

CLAIMS:

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1. The method of forming a film *in situ* upon body tissue, comprising:

(a) applying to body tissue a liquid composition, comprising

(1) a solvent,

(2) a polymer, other than an esterified hydroxy-loweralkyl cellulose, which is soluble in said solvent, but insoluble in body fluids;

and

(b) separating said solvent from said liquid composition.

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2. The method of forming a film *in situ* upon
body tissue, comprising:

(a) applying to body tissue a liquid composition,
comprising

(1) a solvent,

(2) a polymer, other than a hydroxy-loweralkyl
cellulose, which is soluble in said
solvent, and

(3) at least one interaction agent other than
an esterification agent, which interacts
with said polymer to form an interaction
product which is soluble in said solvent,
but insoluble in body fluids;

and

(b) separating said solvent from said liquid
composition.

3. The method of forming a film *in situ* upon body tissue, comprising:

(a) applying to body tissue a liquid composition, comprising

(1) a solvent,

(2) a polymer, which is soluble in said solvent, and

(3) at least one interaction agent, other than an esterification agent, which interacts with said polymer to form an interaction product, which is soluble in said solvent, but insoluble in body fluids;

and

(b) separating said solvent from said liquid composition.

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4. A composition which forms a medicated film *in situ* upon body tissue, comprising:

- (a) a first solvent;
- (b) a polymer, other than a hydroxy-loweralkyl cellulose, which is soluble in said first solvent;
- (c) at least one interaction agent, which interacts to form an interaction product, said interaction product being soluble in said first solvent, but insoluble in body fluids; and
- (d) at least one additive component, selected from the group consisting of flavors, plasticizers, dermal penetrants, preservatives and second solvents for said interaction agent and additive component;
- (e) a medicinal component, in addition to any other medicament, if any, in components (a), (b), (c), and (d).

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5. A composition which forms a medicated film *in situ* upon body tissue, comprising:

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- (a) a first solvent;
- (b) a hydrophobically-modified polymer, which is soluble in said first solvent, but insoluble in body fluids, said modified polymer being formed by interaction with at least one interaction agent, other than an esterification agent, said modified polymer being soluble in said first solvent, but insoluble in body fluids;
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- (c) at least one additive component, selected from the group consisting of flavors, plasticizers, dermal penetrants, preservatives and second solvents, if any, for said interaction agent and additive component;
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- (d) a separate medicinal component, in addition to any medicaments, if any, in components (a), (b) and (c).
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6. A composition which forms a medicated film *in situ* upon body tissue, comprising:

- (a) a first solvent;
- (b) a modified polymer other than a modified hydroxy loweralkyl cellulose, which is soluble in said first solvent, but insoluble in body fluids, said modified polymer being formed by interaction of a polymer with at least one interaction agent, said modified polymer being soluble in said first solvent, but insoluble in body fluids;
- (c) at least one additive component, selected from the group consisting of flavors, plasticizers, dermal penetrants, preservatives and second solvents, if any, for said interaction agent and additive components;
- (d) a separate medicinal component, in addition to any medicaments, if any, in components (a), (b) and (c).

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